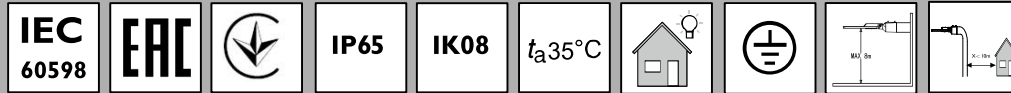


Essential SmartBright Road

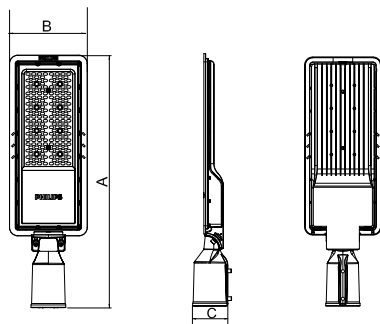
BRP121 G2

Mounting Instructions/ Petunjuk Pemasangan

V1.0

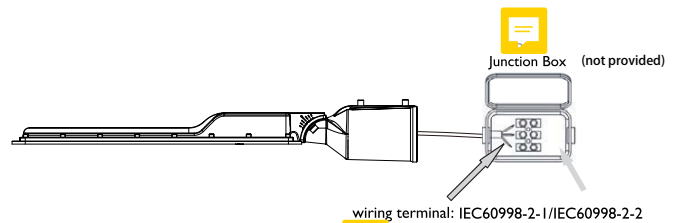


Product Type Produk	Power (W) Daya (W)	LEDs	Output (lm) Lumen (lm)	Dimension (mm) AxBxC (mm) Dimensi (mm) AxBxC (mm)	SC (m²)	Weight (kg)	Voltage (V) Tegangan	Frequency (Hz) Frekuensi	Wiring Diagram Diagram Rangkaian
BRP121 G2 LED40/WW 30W 220-240V GM	30	48	4050	401x115x76	0.04	0.95	220-240~	50/60Hz	
BRP121 G2 LED68/WW 50W 220-240V GM	50	72	6750	454x135x76	0.052	1.12			
BRP121 G2 LED108/WW 80W 220-240V GM	80	112	10800	545x168x76	0.077	1.62			
BRP121 G2 LED42/NW 30W 220-240V GM	30	48	4200	401x115x76	0.04	0.95			
BRP121 G2 LED70/NW 50W 220-240V GM	50	72	7000	454x135x76	0.052	1.12			
BRP121 G2 LED98/NW 70W 220-240V GM	70	96	9800	505x135x76	0.059	1.25			
BRP121 G2 LED112/NW 80W 220-240V GM	80	112	11200	545x168x76	0.077	1.62			
BRP121 G2 LED42/CW 30W 220-240V GM	30	48	4200	401x115x76	0.04	0.95			
BRP121 G2 LED70/CW 50W 220-240V GM	50	72	7000	454x135x76	0.052	1.12			
BRP121 G2 LED70/CW 50W 220-240V D48 GM	50	72	7000	454x135x76	0.075	1.62			
BRP121 G2 LED98/CW 70W 220-240V GM	70	96	9800	505x135x76	0.059	1.25			
BRP121 G2 LED112/CW 80W 220-240V GM	80	112	11200	545x168x76	0.077	1.62			
BRP121 G2 LED140/CW 100W 220-240V GM	100	140	14000	545x168x76	0.077	1.72			
BRP121 G2 LED140/CW 100W 220-240V D48 GM	100	140	14000	545x168x76	0.1	2.22			

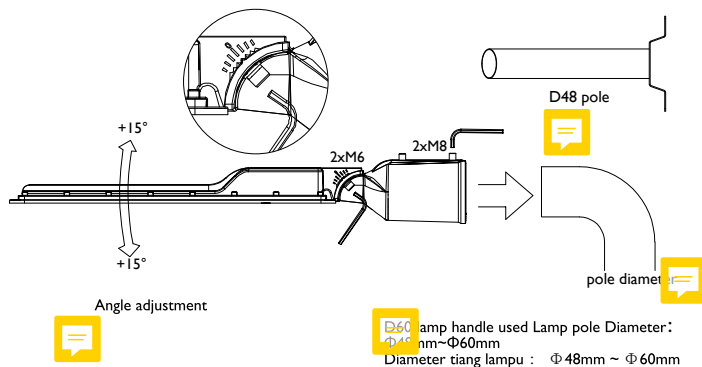
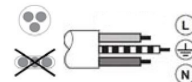


Type	A	B	C
30W	401	115	76
50W	454	135	76
70W	505	135	76
80W	545	168	76
100W	545	168	76

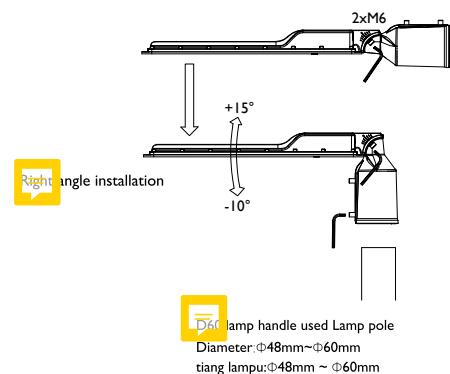
Unit:mm



H05RN-F 3x1.0 mm²
60245IEC57
N: Blue
L: Brown
GND: Yellow-green

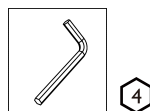


Lamp handle used Lamp pole Diameter: 48mm~Φ60mm
Diameter tiang lampu : Φ48mm ~ Φ60mm



Lamp handle used Lamp pole Diameter: Φ48mm~Φ60mm
tiang lampu: Φ48mm ~ Φ60mm

	M6	M8
Torque(Nm)	≤2.5	17



Product Type Produk	Running Current (A) Arus berjalan (A)	Inrush Current(A) Peak (A) Mula (Inrush) Arus(A) /Ipeak (A)	Leakage Current Duration (µs) % of Ipeak (µ s) Durasi Arus Awal	* Touch current or protective conductor current (mA) *Arus sentuh atau arus konduktor pelindung (mA)	Maximum Number of Luminaire on CB 16A Type B (pcs) Jumlah Maksimum Lumener menyala	Maximum Number of Luminaire on CB 16A Type C (pcs) Jumlah Maksimum Lumener padam
BRPI2I G2 30W	0.15	28	36	<0.5	13	22
BRPI2I G2 50W	0.24	35	33	<0.5	11	18
BRPI2I G2 70W	0.34	42	33	<0.5	9	15
BRPI2I G2 80W	0.38	46	30	<0.5	9	15
BRPI2I G2 100W	0.48	52	26	<0.5	8	13

 Leakage current *(touch current or protective conductor current) of electrical circuit may be greatly dependent upon electrical supply cables such as its rating and length, proper connection of electrical supply cables to luminaires and wiring connection topology of luminaires to the supply electrical circuit amongst other site conditions.

* In some cases referred to as Earth Leakage Current.

Arus bocor * (arus sentuh atau arus konduktor pelindung) dari rangkaian listrik mungkin sangat bergantung pada kelistrikan kabel suplai yang digunakan seperti pengenalan dan panjangnya, koneksi kabel suplai listrik yang benar ke lumener dan koneksi kabel topologi lumener ke sirkuit listrik suplai di antara kondisi lokasi lainnya.

* Dalam beberapa kasus disebut sebagai Arus Kebocoran Bumi.

 Please read this manual carefully before using the product.

1. Do not switch on before complete installation.
2. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
3. If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.
4. The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
5. The luminaire is complied with IEC60598.
6. Luminaire must not be used or stored in corrosive environment where hazardous materials such as Sulphur, Chlorine, phthalates, etc, are present.

Harap baca manual ini dengan seksama sebelum menggunakan produk.

1. Jangan hidupkan sebelum instalasi selesai.
2. Lumener harus dipasang oleh teknisi listrik yang berkualifikasi dan dikabelkan sesuai dengan peraturan kelistrikan IEE terbaru atau persyaratan nasional.
3. Jika kabel atau senur fleksibel eksternal lumener ini rusak, itu harus diganti secara eksklusif oleh pabrikan atau agen servisnya atau orang yang memiliki kualifikasi serupa untuk menghindari bahaya.
4. Sumber cahaya lumener ini tidak dapat diganti; bila sumber cahaya mencapai akhir masa pakainya, seluruh lumener harus diganti.
5. Lumener memenuhi IEC60598.
6. Luminaire tidak boleh digunakan atau disimpan di lingkungan korosif di mana bahan berbahaya seperti Sulphur, Chlorine, ftalat, dll, hadir.